DIFENDA

Penetration Testing

Catching Vulnerabilities and Trapping Exploits
Our team of researchers offer unparalleled expertise in security testing.

External Vulnerability Assessment & Penetration Testing Securing your public-facing assets and network perimeter.
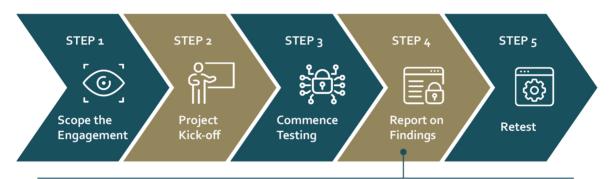
An External Vulnerability Assessment & Penetration Test aims to identify security weaknesses in networks, systems, and applications.

Vulnerabilities can stem from unpatched applications or operating systems, a small misconfiguration on your firewalls or routers and unknowingly allowing for excessive access to systems or your network.

Difenda will asses the security hygiene of your outward presence, including your perimeter devices, servers, applications, and encryption technology. We can target anything that is accessible from the Internet for potential security vulnerabilities.

OUR APPROACH

Difenda combines human expertise with automated tools, artificial and threat intelligence to ensure that we take a thorough, in-depth approach to solving this problem.

STEP 1 — Scope the Engagement
STEP 2 — Project Kick-off
STEP 3 — Commence Testing
STEP 4 — Report on Findings
STEP 5 — Retest

An Executive Report will be delivered highlighting any identified vulnerabilities for remediation. We can be re-engaged to retest and will issue a Security Certificate upon validating the identified vulnerabilities have been fixed.

TOOLS AND CERTIFICATIONS

TOOLS
- Port Scanners
- Network-based Vulnerability Scanners
- Host-based Vulnerability Scanners
- Application Scanners
- Web Application Assessment Proxy
- NMAP
- Metasploit
- Wireshark
- W3AF
- John the Ripper (JTR)
- Threat Intelligence

CERTIFICATIONS
- Certified Security Analyst (ECSA)
- Certified Network Defender (CND)
- Offensive Security Wireless Professional (OSWP)
- Offensive Security Certified Professional (OSCP)
- Certified Ethical Hacker (CEH)
- Web Penetration Tester (EWPT)
- Scrum Master Certified (SMC)
- Pentest+
- Comptia Advanced Security Practitioner (CASP+)
- Cybersecurity Analyst (CYSA+)
- Security+

Take the next step to engage with Difenda – Start our Security Questionnaire